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(54) **System and method for inductively pairing devices to share data or resources**

(57) A computing device is configured to inductively communicate with one or more other devices. The device inductively communicates to (i) determine an identity or

class of the second device, and (ii) perform a function that includes communicating with the second device. The function is performed automatically, and is based on the identity or class of the second device.

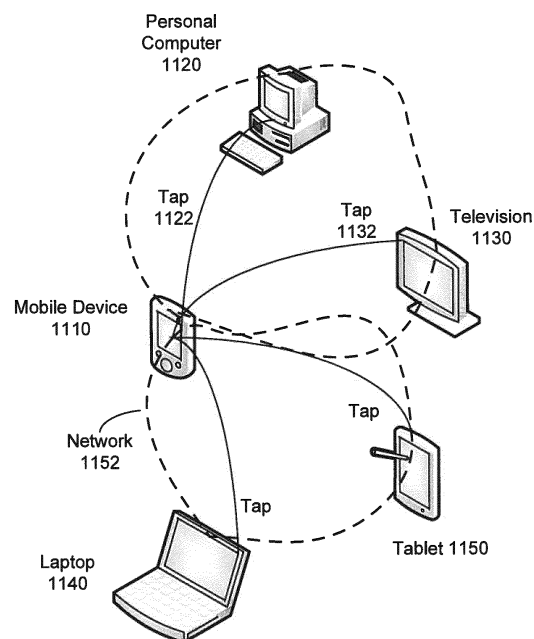


FIG. 11



EUROPEAN SEARCH REPORT

Application Number
EP 11 18 6983

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2010/131691 A1 (CHATTERJEE MANJIRNATH [US] ET AL) 27 May 2010 (2010-05-27)	1,3-14, 18-22	INV. H04B5/00
Y	* paragraphs [0096], [0076], [0142], [0256], [0185], [0190], [0258], [0248], [0287] - [0290] * * paragraphs [0131] - [0132], [0096], [0100], [0105], [0108], [0188], [0241] * * paragraphs [0132] - [0132] * * paragraphs [0142], [0256], [0185], [0190], [0258], [0248], [0287] - [0290] * * paragraphs [0070], [0096], [0105], [0285] * * paragraphs [0242] - [0250], [0247], [0263], [0275] - [0276], [0240] - [0241] * * the whole document *	2,15-17	G06F1/16 H02J7/00 H04M1/02 H04W52/08 H04W52/02
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 17 April 2012	Examiner Losada Corderí, Iker
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03.02 (P04C01)



EUROPEAN SEARCH REPORT

Application Number
EP 11 18 6983

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 17 April 2012	Examiner Losada Corderí, Iker
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:
- ☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION
SHEET B**

Application Number
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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-14, 18-22

The subject-matter of this first group refers to a method for sharing information between two electronic devices.

2. claims: 15-17

The subject-matter of this second group refers to a method for low power state operation of the inductive communications of an electronic device.

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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17-04-2012

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